

WEST Search History for Application 10552261

Creation Date: 2009042806:46

Query	DB	Op.	Plur.	Thes.	Date
shin-kyoung-ju\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	04-27-2009
choi-beohm-rock\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	04-27-2009
chai-chong-chul\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	04-27-2009
choi-joon-hoo\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	04-27-2009
(shin-kyoung-ju\$.in.) and (choi-beohm-rock\$.in.) and (chai-chong-chul\$.in.) and (choi-joon-hoo\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	04-27-2009
samsung-electronics\$.as.	PGPB, USPT, USOC, EPAB, JPAB,	ADJ		ASSIGNEE	04-27-2009

	DWPI, TDBD			
(organic near3 luminescent).clm. and (samsung-electronics\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	04-27-2009
(organic near3 luminescent).clm. and (shin-kyoung-ju\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	04-27-2009
(organic near3 luminescent).clm. and (choi-beohm-rock\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	04-27-2009
(organic near3 luminescent).clm. and (chai-chong-chul\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	04-27-2009
(organic near3 luminescent).clm. and (choi-joon-hoo\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	04-27-2009
((345/55 345/76))![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	04-27-2009
(345/76 345/77)[CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	04-27-2009
(345/77 345/80 345/82)[CCLS]	PGPB, USPT,	ADJ	ASSIGNEE	04-27-2009

USOC				
(345/55 345/84 345/87)[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
(345/87 345/90 345/92)[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
("OLED" or (organic near2 luminesc\$4)) and ((345/55 345/76))![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
("OLED" or (organic near2 luminesc\$4)) and ((345/76 345/77)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
("OLED" or (organic near2 luminesc\$4)) and ((345/77 345/80 345/82)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
("OLED" or (organic near2 luminesc\$4)) and ((345/55 345/84 345/87)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
("OLED" or (organic near2 luminesc\$4)) and ((345/87 345/90 345/92)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55 345/76))![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/76 345/77)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77 345/80 345/82)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 345/84 345/87)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87 345/90 345/92)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or current) near3 line) same ((first and second) near2 layer)) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55 345/76))![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009

(((power or current) near3 line) same ((first and second) near2 layer)) and ("OLED" or (organic near2 luminesc\$4)) and (345/76 l345/77)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(((power or current) near3 line) same ((first and second) near2 layer)) and ("OLED" or (organic near2 luminesc\$4)) and (345/77 l345/80 l345/82)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(((power or current) near3 line) same ((first and second) near2 layer)) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 l345/84 l345/87)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(((power or current) near3 line) same ((first and second) near2 layer)) and ("OLED" or (organic near2 luminesc\$4)) and (345/87 l345/90 l345/92)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 l345/76))![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/76 l345/77)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77 l345/80 l345/82)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 l345/84 l345/87)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87 l345/90 l345/92)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 l345/76))![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009

("OLED" or (organic near2 luminesc\$4)) and (345/76 345/77)[CCLS])				
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77 345/80 345/82)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 345/84 345/87)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87 345/90 345/92)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 345/76))![CCLS] not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/76 345/77)[CCLS]) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77 345/80 345/82)[CCLS]) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 345/84 345/87)[CCLS]) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87 345/90 345/92)[CCLS]) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or current) near3 line) same (third or second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 345/76))![CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or current) near3 line) near5 (third or second)) and (((TFT" or transistor) same	PGPB, USPT,	ADJ		ASSIGNEE 04-27-2009

capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55 345/76)![CCLS] not @AY>2004)	USOC				
(((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55 345/76)![CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/76 345/77)[CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/77 345/80 345/82)[CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55 345/84 345/87)[CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/87 345/90 345/92)[CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55 345/76)![CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/76 345/77)[CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009

line))) and (((TFT" or transistor) same capacitor and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77 1345/80 1345/82)[CCLS] not @AY>2004)	USOC				
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((TFT" or transistor) same capacitor and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55 1345/84 1345/87)[CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((TFT" or transistor) same capacitor and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87 1345/90 1345/92)[CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((OLED" or (organic near2 luminesc\$4)) and (345/55 1345/76))[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((OLED" or (organic near2 luminesc\$4)) and (345/76 1345/77)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((OLED" or (organic near2 luminesc\$4)) and (345/77 1345/80 1345/82)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((OLED" or (organic near2 luminesc\$4)) and (345/55 1345/84 1345/87)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((OLED" or (organic near2 luminesc\$4)) and (345/87 1345/90 1345/92)[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line)))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	04-27-2009
("OLED" or (organic near2 luminesc\$4)) and	EPAB,	ADJ		ASSIGNEE	04-27-2009

((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line))))	JPAB, DWPI, TDBD			
(("TFT" or transistor) same capacitor) and (((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line))))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE 04-27-2009
((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line))))	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
("OLED" or (organic near2 luminesc\$4)) and (((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line))))	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
(("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and (((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line))))	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power near2 line) same (opposing near2 power near2 line)) and "OLED")	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
("6989805")![PN]	USPT	ADJ		ASSIGNEE 04-27-2009
(6617644 5652600 6801293 6635505 6489952 6753654 6587086 6661563)![PN]	USPT	ADJ		ASSIGNEE 04-27-2009
((power or supply or voltage) near3 line) same connected	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or supply or voltage) near3 line) same opposing same connected	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
("OLED" or (organic near2 luminesc\$4)) and (((power or supply or voltage) near3 line) same opposing same connected)	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
((power or supply or voltage) near3 line) near15 opposing same connected	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
(("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and ((power or supply or voltage) near3 line) same opposing same connected)	PGPB, USPT, USOC	ADJ		ASSIGNEE 04-27-2009
		ADJ		ASSIGNEE 04-27-2009

((("TFT" or transistor) same capacitor) and (((power or supply or voltage) near3 line) near15 opposing) same connected)	PGPB, USPT, USOC				
("OLED" or (organic near2 luminesc\$4)) and (((("TFT" or transistor) same capacitor) and (((power or supply or voltage) near3 line) near15 opposing) same connected)	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and (((power or supply or voltage) near3 line) same opposing same connected) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
((("OLED" or (organic near2 luminesc\$4)) and ("TFT" or transistor) same capacitor) and (((power or supply or voltage) near3 line) near15 opposing) same connected) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(((power or supply or voltage) near3 line) near10 (dual or two or second)) and (((("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and (((power or supply or voltage) near3 line) same opposing same connected) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(((power or supply or voltage) near3 line) near10 (dual or two or second)) and ("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and (((power or supply or voltage) near3 line) same opposing same connected not @AY>2004) and @pd > 20090312	PGPB, USPT, USOC	ADJ		ASSIGNEE	04-27-2009
(supply line) same (pixel electrode)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	04-28-2009
((supply line) same (pixel electrode)) same layer	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	04-28-2009
(supply line) same (data line) same layer	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	04-28-2009
		ADJ	YES	ASSIGNEE	04-28-2009

((supply line) same (pixel electrode) same layer) and ((supply line) same (data line) same layer)	PGPB, USPT, USOC				
("OLED" or (organic near2 luminesc\$4)) and ((supply line) same (pixel electrode) same layer and (supply line) same (data line) same layer)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	04-28-2009
("OLED" or (organic near2 luminesc\$4)) and (supply line) same (pixel electrode) same layer and (supply line) same (data line) same layer) not @ $\wedge Y > 2004$	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	04-28-2009